

Docket No.: 15685P031

#14 6/27/07 04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In Re the Application of:

JUN 0 4 2003

ROGER ROGARD, ET AL.

Art Group: 2663

Technology Center 2600

Application No.: 09/676,887

Examiner: Not yet assigned

Filed: September 29, 2000

For:

DOWNLINK TRANSMISSION IN A WIRELESS DATA COMMUNICATION SYSTEM HAVING A BASE STATION

WITH A SMART ANTENNA SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: May 30, 2003

Philip A. Pedigo, Reg. No. 52,107

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (503) 684-6200

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Derek S. Watson

Date

05-30-03



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TRANSMITTAL FORM		Application No.	09/676,887		
		Filing Date	September 29, 2000		
(to be used for all correspondence after initial filing)		First Named Inventor	Roger Rogard RECEIV	ED	
			Group Art Unit	2663	
			Examiner Name	Not yet assigned JUN 0 4 2	103
Total Number of Pages in This Submission			Attorney Docket Numb	er 15685P031 Technology Cen	er 2600
	ENCLO	SURES (chec	k all that apply)]
Fee Transmittal	Form	Drawing(s)		After Allowance Communication to Group	
Fee Attac	ched	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / R	esponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief	
After Fina Affidavits	al /declaration(s)	Petition to Convert a Provisional Application		Proprietary Information	
Extension of Tin	ne Request	Power of Attorney, Revocation Change of Correspondence Address			
Express Abandonment Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Information Disclosure Statement		Request for Refund		- Copies of 14 cited references	
▼ PTO/SB/08		CD, Number of CD(s)		- Return Postcard	
Certified Copy of Document(s)	of Priority	·			
Response to Mi incomplete App	ssing Parts/ lication	Remarks	<u> </u>		1
Basic	Filing Fee				
Declaration/POA				•	
Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNATURI	E OF APPLICAN	NT, ATTORNEY, OR	AGENT	1
Firm	Philip A. Pedigo	o, Reg. No. 52	,107		
or Individual name BLAKELY, SC		OKOLOFF,	TAYLOR & ZAFI	MAN LLP	
Signature C. C.					
Date May 30, 2003					
	CERTIF	ICATE OF MAIL	ING/TRANSMISSION)
I hereby certify that the sufficient postage as t 22313-1450.	is correspondence is be first class mail in an env	eing deposited with velope addressed	h the United States Postato: Commissioner for Pa	al Service on the date shown below with lents, P.O. Box 1450, Alexandria, VA	
Typed or printed na	me Derek S. Wa	tson]
Signature	0	a c. C.	\mathcal{O}_{-}	Date May 30, 2003	J

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FEE TRANSMITTAL	ŀ	Complete if Known			Complete if Known Technology Cente	r 2600 `
for FY 2003						
Effective 01/01/2003. Patent fees are subject to annual revision.	ŀ	Filing Date First Named Inventor		entor	September 29, 2000	
		Examiner Name		···	Roger Rogard	
Applicant claims small entity status. See 37 CFR 1.27.		Group/Art Unit			Not yet assigned 2663	
TOTAL AMOUNT OF PAYMENT (\$)	ŀ	Attorney [t No.	15685P031	
	=	7 (110)1110)	_		130031031	
METHOD OF PAYMENT (check one)				FE	E CALCULATION (continued)	
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☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None	l a	ge Entity	ı Sma	ii Entity		
Deposit Account	Fe	 	Fee	Fee	_	
Deposit	Cod	ie (\$)	Code	(\$)	Fee Description	Fee Paic
Account Number 02-2666	105	1 130	2051	65	Surcharge - late filing fee or oath	
Deposit	105	2 50	2052	25	Surcharge - late provisional filing fee or cover sheet.	1
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	205	3 130	2053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)	181	-	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	180	4 920*	1804	920 1	* Requesting publication of SIR prior to Examiner action	
<u> </u>		40.00	l	4 040 5		
	180	5 1,840*	1805	1,840	Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	125	1 110	2251	55	Extension for reply within first month	
FEE CALCULATION	125		2252	205	Extension for reply within second month	
1. BASIC FILING FEE		3 930	2253	465	Extension for reply within third month	
Large Entity Small Entity	125		2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	125	5 1,970	2255	985	Extension for reply within fifth month	
Code (\$)	140	4 320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filing fee	140	2 320	2402	160	Filing a brief in support of an appeal	
1002 330 2002 165 Design filing fee	140	3 280	2403	140	Request for oral hearing	
1003 520 2003 260 Plant titing fee 1004 750 2004 375 Reissue filing fee	145	1 1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	145	2 110	2452	55	Petition to revive - unavoidable	
	145	3 1,300	2453	650	Petition to revive - unintentional	
SUBTOTAL (1) (\$)	150	1 1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	150	2 470	2502	235	Design issue fee	
Claims below Fee Paid	150	3 630	2503	315	Plant issue fee	
Total Claims - 20° = X	146	0 130	2460	130	Petitions to the Commissioner	
Independent 3 = X =	180	7 50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent =	180	6 180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	802	1 40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)		- 750		275	Filing a submission after final rejection	
	180	9 750	1809	375	(37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	181	0 750	2810	375	For each additional invention to be	
1203 280 2203 140 Multiple Dependent claim, if not paid					examined (37 CFR § 1.129(b))	
1204 84 2204 42 **Reissue independent claims over original	180	1 750	2801	0,0	Request for Continued Examination (RCE)	
patent	180	2 900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other	fee (specify)	•			
			Filing Fe	e Paid	SUBTOTAL (3) (\$)	
**or number previously paid, if greater, For Reissues, see below						
SUBMITTED BY Complete (if applicable)						



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sybstitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

	Complete if Known	Technology	Contor Occo
Application Number	09/676,887	Technology (penter 2600
Filing Date	September 29,	2000	
First Named Inventor	Roger Rogard		
Art Unit	2663		
Examiner Name	Not yet assigne	ed	
Attorney Docket Number	15685P031		

·	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.'	Document Number Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Pages, Columns, Lines Relevant Passages or I Figures Appear			
	1	US-5574977	11-12-1997	Joseph et al.			
	2	US-5619503	04-08-1997	Dent			
	3	US-5625880	04-29-1997	Goldburg et al.			
	4	US-5642353	06-24-1997	Roy III et al.			
	5	US-5684794	11-04-1997	Lopez et al.			
	6	US-5708971	01-13-1998	Dent			
	7	US-5870393	02-09-1999	Yano et al.			
	8	US-5884178	03-16-1999	Ericsson et al.			
	9	US-6037898	03-14-2000	Parish et al.			
	10	US-6141567	10-31-2000	Youssefmir et al.			
_	11	US-6219561	04-17-2001	Raleigh			
	12	US-6292664	09-18-2001	Ostrup et al.			
	13	US-6337985	01-08-2002	Roux et al.			
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	FOREIGN PATENT DOCUMENTS					
Examiner Cite No.1		Foreign Patent Document			Pages, Columns, Lines,	Τ*
		Country Code ^a - Number ^a - Kind Code ^a (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	14_	EP 0 841 827 A2	05-13-1998			
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Examiner	Date
Signature	Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.